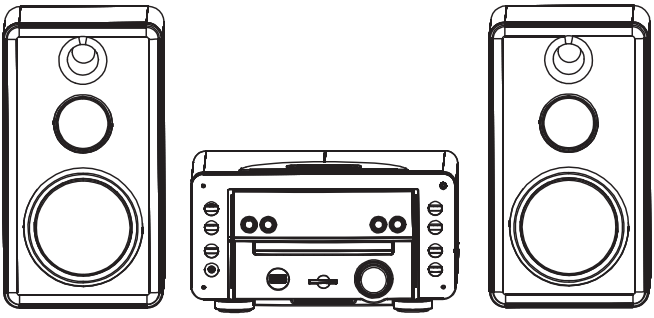
SCOTT

I-WXH 80

HIGH POWER AUDIO SYSTEM
FOR iPod



Instruction Manual

CE

WARNING

CLASS 1 LASER PRODUCT

CLASS 1 LASER PRODUCT
APPAREIL A'LASER DE CLASSE 1
PRODUCTO LASER OE CLASE 1

CAUTION
INVISIBLE LASER RADIATION
WHEN OPEN AND INTERLOCKS
AVOID EXPOSURE TO BEAM

This product contains a low power laser device.

Warning: Do not touch the lens.

PRECAUTIONS

Follow the advice below for safe and appropriate operations.

ON PLACEMENT

. Do not use the unit in places, which are extremely hot, cold, dusty or humid.
. Place the unit on a flat and even surface.
. Do not restrict the airflow of the unit by placing it in a place with poor airflow, by covering it with a cloth, or by placing it on a carpet.

ON SAFETY

. When connecting and disconnecting the AC power cord from the AC mains outlet, grip the plug and not the cord itself. Pulling the cord may damage it and create hazard.
. The mains plug shall remain readily operable
. When you are not going to use the unit for a long period of time, disconnect the AC power cord from the AC mains outlet.

ON AC VOLTAGE

. Before use, check that the rated voltage of your unit matches your local voltage.

ON CONDENSATION

. When there is condensation inside the unit, the unit may not function normally.
. Let it stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.
. Ensure a minimum distance of 5 cm around the apparatus for sufficient ventilation.
. Ensure that the ventilation is not impeded by covering the ventilation openings with items such as newspapers, tablecloths, curtains, etc.
. Do not place naked flame sources, such as lighted candles on the apparatus.
. Take attention to the environmental aspects of battery disposal.
. Use the apparatus only in moderate climates (not in tropical climates).
. Do not expose the apparatus to dripping or splashing.
. Do not place objects filled with liquids, such as vases, on the apparatus.

The lightening flash with arrowhead symbol within the triangle is a warning sign alerting the user of "dangerous voltage" inside the unit.

CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN

ATTENTION: To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside the unit, Refer all servicing to qualified persounnel.

The exclamation point within the triangle is a warning sign alerting the user of important instructions accompanying the product.

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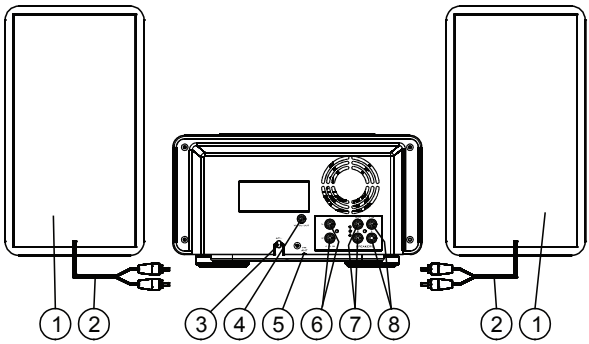
1. Main unit
2. Speaker boxes with speaker cables (2x)
3. Remote control with battery
4. AUX IN cable
5. Instruction manual
6. iPod universal dock adapters (7x)

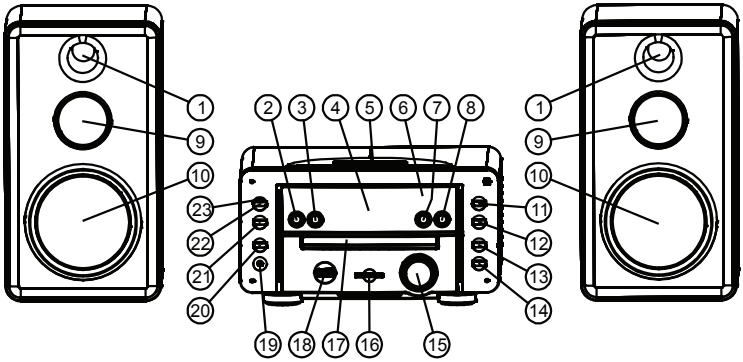
LOCATION OF CONTROLS

Main unit with speaker boxes (back view)



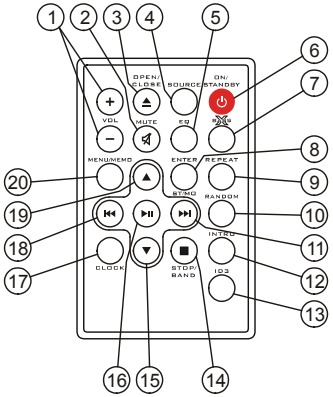
1. Speaker box
2. Speaker cable
3. AC power cord
4. VIDEO OUT jack
5. FM antenna
6. AUX IN jacks (Left and Right)
7. Right speaker jacks (2x)
8. Left speaker jacks (2x)

Main unit with speaker boxes (front view)



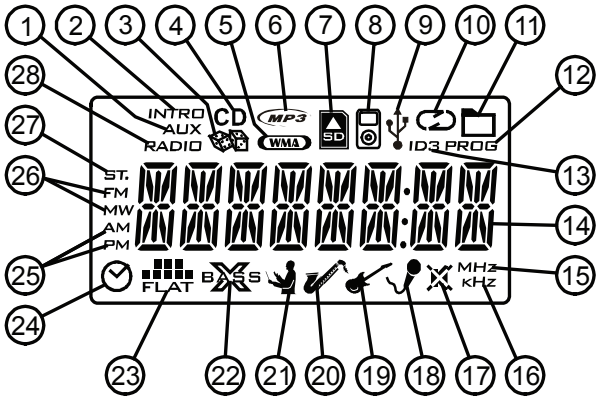
Remote control

1. **VOLUME +/-** (2x)
2. **MUTE**
3. **OPEN/CLOSE** ≙
4. **SOURCE**
5. **EQ** (Equalizer)
6. **ON/STANDBY**
7. **XBASS**(Bass boost)
8. **ENTER/ ST/MO**
9. **REPEAT**
10. **RANDOM**
11. NEXT ▶▶|
12. **INTRO**
13. **ID3** display
14. **STOP ■ /BAND**
15. **PRESET/FOLDER▼**
16. **PLAY/ PAUSE ▶II**
17. **CLOCK** set
18. PREVIOUS |◀◀
19. **PRESET/FOLDER▲**
20. **MENU/MEMORY**



1. Bass reflex hole
2. **SOURCE** button
3. **ENTER/ ST/MO** (stereo/mono) button
4. LCD display
5. **iPod** universal dock and connector
6. Infra-red remote sensor
7. **PLAY/ PAUSE ▶II** button
8. **STOP ■ /BAND** button
9. Tweeter (speaker with high frequency sound output)
10. Speaker
11. **OPEN/CLOSE** button
12. **MEMORY** button
13. NEXT ▶▶| button
14. PREVIOUS |◀◀ button
15. **VOLUME** knob
16. **SD/MMC** card slot
17. CD tray
18. **USB** port
19. Headphones jack
20. **PRESET/FOLDER ▼** button
21. **PRESET/FOLDER ▲** button
22. **ON/STANDBY** button
23. Standby led indicator

LCD display



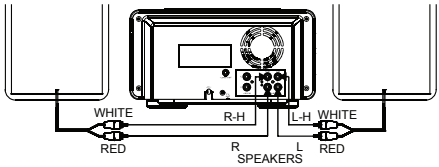
1. **AUX IN** mode
2. **INTRO**DUCTION
3. **RANDOM** playback
4. **CD** file
5. **WMA** file
6. **MP3** file
7. **SD/MMC** mode
8. **iPod** mode
9. **USB** mode
10. **REPEAT** playback
11. FOLDER
12. **PROGRAM**
13. **ID3** display
14. Digit and text display
15. MHz: Unit of FM radio frequency
16. kHz: Unit of MW radio frequency
17. Mute function is on
18. POP in **EQ** presets
19. ROCK in **EQ** presets
20. JAZZ in **EQ** presets
21. CLASSIC in EQ presets
22. **XBASS** (Bass boost)
23. FLAT in EQ presets
24. **CLOCK** set
25. AM, PM indication for 12 Hour clock display only
26. Radio FM/ MW
27. **STEREO** indicator in FM radio mode
28. **RADIO** mode

CONNECTIONS

Note: Before doing any connections, do not turn on the unit to avoid malfunction.

Connecting the speaker boxes (supplied)
Connect the speaker boxes (supplied) to the main unit speaker jacks with built-in speaker cables illustrated on the diagram and also refer to the table below:

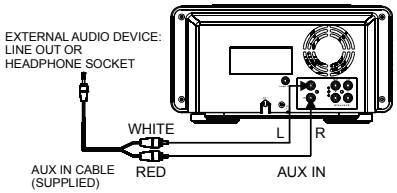
SPEAKERS	Red jacks		White jacks	
Red plugs	R	L		
White plugs			R-H	L-H



Connecting the external audio device (e.g. MP3 player)

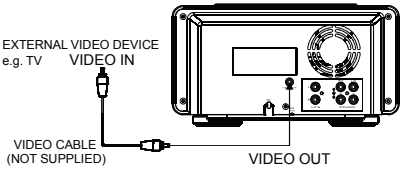
Connect the external audio device, such as MP3 player, LINE OUT or headphone socket to the main unit AUX IN jacks with the AUX IN cable (supplied), illustrated on the diagram and also refer to the table below:

AUX IN cable	AUX IN jacks	
	Red	White
Red plug	R	
White plug		L



Connecting an external video device (e.g. TV)

Connect the external video device, such as TV, VIDEO IN jack to the main unit VIDEO OUT jack with a video cable (not supplied) to output the video, if available, in your iPod .



Connecting the power supply

After connecting the speaker boxes to the main unit, insert the AC power cord into the AC mains outlet with power source 230V AC ~ 50Hz.

Connect the headphones

Plug the headphones (not supplied) to the headphones jack at the front of the main unit for private listening. The speaker output will be shut off automatically.

INSTALLING REMOTE CONTROL BATTERY

Install the remote control battery

1. Remove the battery compartment cover on the bottom of the remote control, by pressing the left tab to right while pulling the cover.
2. Insert a 3V lithium battery (CR2025 or equivalent) with polarities (+) matching the indications inside the battery compartment cover.
3. Replace the battery compartment cover.

Note: The remote control battery normally lasts for about one year, although it *depends on how often and for what operations the remote control is used.*

If the remote control fails to work even when it is operated near the unit, replace the battery

Precautions when using battery

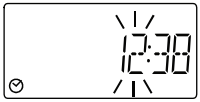
1. Use only the size and type of battery specified.
2. Ensure to follow the correct polarities when installing the battery as indicated in the battery compartment. A reversed battery may damage the remote control.
3. Exhausted battery has to be removed to prevent possible battery leakage.
4. Dispose of battery properly according to environmental regulations.

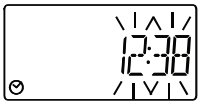
BASIC OPERATIONS

ON/ Standby mode

After connecting the speaker cables and the power supply (refer to **CONNECTIONS**), the main unit Standby led indicator lights up. It is in standby mode and the clock time is displayed. Press the **ON/STANDBY** button to turn on the unit and press it again to go to Standby mode.

Clock time setting





Set the clock

1. Press **CLOCK** button on the remote control and “Hour digits” will flash.
2. Press ⏮ / ⏭ button to set hour.
3. Press **CLOCK** button to confirm and the “Minute digits” will flash.
4. Press ⏮ / ⏭ button to set minute.
5. Press **CLOCK** button again to confirm the time setting.

24/12 Hour clock display

Long press **CLOCK** button 5 seconds and “24 HOUR” will flash. Press **CLOCK** button to select 12 Hour clock display and press ▶|| button to confirm.

SOURCE select

At ON mode, press the SOURCE button repeatedly to select the source: TUNER (for radio), IPOD (for iPod), CD, AUX, UDISK (for USB) and SD/MMC.

VOLUME control

Rotate **VOLUME** knob on the main unit or press **VOLUME +/-** button on the remote control to adjust sound volume level up to maximum “32” that “MAX” displays. Last volume level within the range “0” and “18” is resumed while the last volume level higher than “18” is always restored to the level “18” to avoid the risk of an electric shock when it is turned on.

MUTE function

Press **MUTE** button on the remote control to shut off the sound. The symbol “ ” displays. Press it again or **VOLUME +/-** button on the remote control, or rotate **VOLUME** knob on the main unit to resume the sound.

XBASS function

Press **XBASS** button on the remote control to boost the bass effect. The symbol “ BASS ” is displayed.

EQ function

Press **EQ** button on the remote control repeatedly to select your desired music mode:

FLAT → ROCK → JAZZ → CLASSIC → POP

RADIO OPERATION

Listen to the radio

1. Press **ON/STANDBY** button to turn on the unit.
2. Press **SOURCE** button to select “TUNER”.
3. Press ■ /**BAND** button to select FM or MW.
   Note: Long press ▶|| button 5 seconds to switch the frequency range between Europe and US. The default frequency range is for Europe.
4. Press the |◀◀ / ▶▶| button for 2 seconds and then release. It will search up / down until a radio station is received. For manual fine-tuning, you can press the |◀◀ / ▶▶| button repeatedly.

FM Stereo / Mono selection

At FM mode, press **ST/ MO** button on the remote control to select stereo/ mono sound. “ST.” displays when stereo sound is selected and a FM stereo station is received. When FM signal is weak and sound distortion occurs, it is better to select mono sound.

Achieve optimum reception

In FM mode, extend and position the FM antenna to achieve optimum reception.
In MW mode, orientate the main unit to achieve optimum reception.

Preset radio stations

You can store up to 20 stations for FM and 10 stations for MW.
*Note: The buttons **MENU/MEMO** on the remote control and **MEMORY** on the main unit have the same function below.*

Auto store

1. At FM mode, long press **MENU/MEMO** button 2 seconds to start auto store function. It will automatically search upward and store the stations in the frequency range.
2. Repeat same procedure to auto store the stations at MW mode.

Manual store

1. Use |◀◀ / ▶▶| button to search a desired station. Press **MENU/MEMO** button and the station number will flash.
2. Press ▲ / ▼ button to select a desired station number.
3. Press **MENU/MEMO** button again to confirm the setting.
4. Repeat above steps (1) to (3) to store any other desired stations.

Listen to a preset station

When listening to the radio, press ▲ / ▼ button to select the preset radio station.

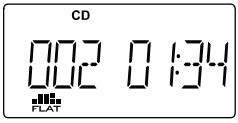
CD / MP3 / WMA OPERATION

Start playback

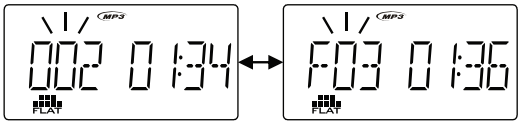
1. At ON mode, press SOURCE button to select “CD”.
2. Press OPEN/CLOSE button to open the CD tray.
3. Insert a disc with the label side facing up onto the CD tray.
4. Press OPEN/CLOSE button again to close the CD tray. It will read the disc and after reading, the disc information will display for a short moment.
   For CD files, the total number of tracks and total duration will display.
   For **MP3/ WMA** files, the total number of folders and tracks will display.

Then, it will automatically start playback from the first track.
During playback:

For CD files, the track number and elapsed track duration will display.

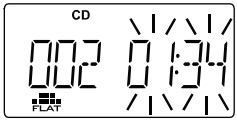


For **MP3/ WMA** files, the elapsed track duration will display. Also, the folder number and the track number will display a short moment alternately in cycle.



Pause playback

Press ▶|| button to pause the playback and the elapsed track duration will flash. Press it again to resume playback.



Stop playback

Press ■ /**BAND** button to stop playback. Press ▶|| button start playback from the first track.

Search function

Skip to next/ previous track
1. Press ▶▶| button to skip to next track.
2. Press |◀◀ button once to skip to the beginning of the current track. Press it twice to skip to previous track.

Search within a track
During playback, hold down the |◀◀ / ▶▶| button to go fast backwards or fast forwards and then release the button. It will resume normal playback from that point.

Skip to next/ previous folder (for MP3/ WMA files only)
Press ▲ / ▼ button to skip to next/ previous folder.

ID3 display (for MP3/ WMA files only)

Press **ID3** button on the remote control to display the names of the song/ artist/ album, (if this information is available). The text “ID3” is displayed. Press it again to cancel the ID3 display.

REPEAT playback

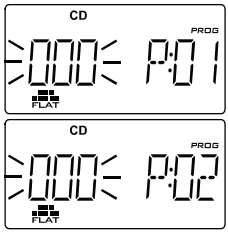
Press **REPEAT** button repeatedly to select repeat playback mode:
For **CD** files, press it once to repeat the current track and the symbol "↻" flashes.
Press it twice to repeat all the tracks and the symbol "↻" stays still.
Press it a third time to cancel the repeat function while for **MP3/ WMA** files,
press it a third time to repeat the tracks in the folder. The symbols "↻ 🗀" are displayed.
Press it again to cancel the repeat function.

PROGRAM playback

It allows maximum 64 tracks (or folders) to playback in desired order.
*Note: The buttons **MENU/MEMO** on the remote control and MEMORY on the main unit have the same function below. Programming works at STOP mode only*

CD files programming

1. At STOP mode, press **MENU/MEMO** button and the track number "000" will flash.
2. Press ⏮ / ⏭ button to select the track number.
3. Press **MENU/MEMO** button to confirm.
4. Repeat above steps (2) & (3) to program the other tracks.
5. To playback the program, press ▶❙❙ button.
6. To clear the program, press ■ /**BAND** button twice or open/close the CD tray or go to Standby mode.



For **MP3/ WMA** files programming, the folder number needs to be selected on top of above procedure for "**CD files programming**".

RANDOM playback

Press **RANDOM** button on the remote control to playback the files in random order.
The symbol " " displays.

Introduction playback

Press the **INTRO** button on the remote control to play the first 10 seconds of each track.
The text "INTRO" is displayed.

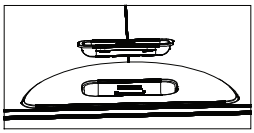
USB DISK, SD/MMC CARD OPERATION

Insert USB disk into the **USB** port or/and SD/MMC card into the **SD/MMC** card slot on the main unit front panel. At ON mode, press **SOURCE** button to select "UDISK" or "SD/MMC" for **USB** or **SD/MMC** mode. Refer to "**CD/ MP3 / WMA OPERATION**" to play **MP3/ WMA** files.
Note: 1. Some external hard disks may not be supported. Hard disks that have a built-in power supply should be favored.
2. Due to technical differences, some models of USB storage devices or MP3 players may take longer time to be read or even may not be read

PLAYING iPod AND CHARGING INTERNAL iPod BATTERY

REPEAT playback

Install the iPod universal dock adapter



1. Select the iPod universal dock adaptor fitting to your iPod model, from the next table. The adapter No is marked at the back of the adapter.
2. Install the adapter with two tabs facing the front, by pushing it down in the universal dock at the main unit top.
3. To remove the adapter, press at the back of the adapter and pull it up.

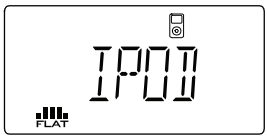
Universal dock adapter No	iPod description	Capacity	Supplied in this unit (yes/no)
1	3GB iPod	10GB,15GB,20GB	yes
2	3GB iPod	30GB & 40GB	yes
3	iPod mini	4GB & 6GB	yes
4	4G iPod & U2 iPod	20GB	yes
5	4G iPod	40GB	yes
6	iPod photo & Color U2 iPod iPod with color display	20GB & 30GB 20GB	yes
7	iPod photo iPod with color display	40GB &60GB 60GB	yes
8	iPod nano	2GB & 4GB	no
9	5G iPod & U2 iPod with video	30GB	no
10	5G iPod with video	60GB 80GB	no
11	iPod nano(2nd generation)	2GB,4GB,8GB	no

Note: 1. Only the universal dock adapter Nos. 1 to 7 are supplied with this unit. Adapter Nos 8 to 11 should be supplied with your iPod model and they can be used with this universal dock.

2. Ensure that you use the universal dock adapter corresponding to your iPod in order to ensure that it is installed in a stable way and that the electrical contact is good

Listen to iPod

1. With correct iPod universal dock adapter installed, gently dock the iPod (without the protective cover) into the unit universal dock.
2. When docked, Internal iPod battery will be charged until it is fully charged.
3. In ON mode, press SOURCE button to select “IPOD”. You can use the remote control to control iPod functions:



4. Press MENU/ MEMO button on the remote control to iPod access the iPod menu.
5. Press ▲ / ▼ button to select a function.
6. Press **ENTER** button to confirm the function.
7. You can press **MENU/ MEMO** button to return to previous menu.
8. When a song is selected, press ▶II button to playback the music.
9. During playback, press I◀◀ / ▶▶I to select next or previous song. You can also press **MENU/ MEMO** button to display the menu to select other functions.
10. Alternately, you can control your iPod directly for playback.

Watch video from iPod

You can output the video, if available, in your iPod to external video device (e.g. TV), refer to "**CONNECTIONS**". Operations are the same as "**Listen to iPod** ".

Your iPod video setting – TV OUT must be set to "ON".

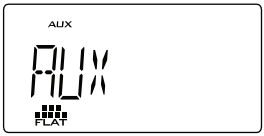
Note:

1. *Adjust the volume control on this main unit or the remote control to the desired volume level.*
2. *This unit display cannot show any file information (e.g. file name) of your* **iPod***. Please view the file information through your* **iPod** *display.*
3. *To prevent sound distortion during iPod playback on this unit, the EQ function in your* **iPod** *must be set to "Off".*
4. *The unit is not designed for playing and charging iPod Shuffle.*

AUX IN FUNCTION

An **AUX IN** jack is provided with the cable to connect your external audio device such as MP3 players, earlier iPod models, or portable CD players for listening to the music through this unit, refer to "**CONNECTIONS**".

1. Plug the AUX IN cable (supplied) to AUX IN jacks refer to "**CONNECTIONS**".
2. At ON mode, press **SOURCE** button to select "AUX".
3. Operate your external audio device to select and playback the music.
4. Adjust the volume controls on both your external audio device and this unit to desired volume level.



Note: In ***AUX IN*** *mode, this unit display cannot show any music information (e.g. track No) of your external audio device*

MAINTENANCE

Care and maintenance

To clean the cabinet, unplug the unit and wipe off dust and stains with a soft cloth moistened with a mild soap and water solution only. Do not use benzene, thinner or similar chemicals to clean the cabinet.

Cleaning CD disc

If the music skips or does not play, the disc may need cleaning. Before playback, wipe the disc from the center out with a clean cloth. After use, store the disc in its case.

If at any time in the future you should need to dispose of this product, please note that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

TROUBLESHOOTING GUIDE

Problems	Recommendations
1. The player or display does not work properly	1.1 press the **ON/STANDBY** button to go to standby mode and press it again go turn on the unit. 1.2 Reset by unplugging the AC power cord for few seconds and re-plug it.
2. No sound, poor sound	2.1 Check the cable connection, refer to " **CONNECTIONS**."
3. The disc does not play	3.1 Place the disc with the label side facing up. 3.2 Ensure that the disc is free from scratches and fingerprints. 3.3 Check the discs/ file formats compatible, refer to "**TECHNICAL SPECIFICATIONS**". 3.4 Clean the disc.
4. USB disk is not read	4.1 Some external hard disks may not be supported. Hard disks that have built-in power supply should be favored. 4.2 Check with the USB disk file system and format it with FAT or FAT32. 4.3 Due to different formats, some models of USB storage devices or MP3 players may not be read.
5. Noise or distorted sound at Radio mode.	5.1 FM mode: Extend and position the FM antenna to achieve best reception. Try to switch to mono sound by ST/MO button. 5.2 MW mode, orientate the unit to achieve optimum reception.
6. No sound, poor sound in iPod mode:	6.1 Check correct universal dock adapter used. 6.2 The EQ function in your iPod must be set to "Off".
7. No video output	7.1 Your iPod video setting – TV OUT must be set to "ON".

TECHNICAL SPECIFICATIONS

CD/ USB/ SD/MMC

Compatible discs and file formats CD, CD-R/RW, CD-DA, MP3 and WMA

USB port type	2.0
USB maximum handling capacity	2G
Card type	SD/MMC
Card maximum handling capacity	2G
Radio	
Tuning range	FM: 87.5-108 MHz for Europe, US MW: 522-1620 kHz for Europe 520-1710 kHz for US
Antenna	FM: wire antenna, MW: built-in ferrite bar
General	
Output power	60 (4 x 15) W
Power consumption	65 W
Tweeter	2" 4 Ohm
Speaker	4" 4 Ohm
Power source	Input: AC 230V ~ 50Hz
Dimension-Main unit	126(H) x 250 (W) x 272 (D) mm
Speaker box	270 (H) x 150 (W) x 165 (D) mm
Weight-Main unit	3.5 Kg
Speaker box (each)	2.2 Kg

Note: Due to continuing improvements, the technical specifications are subject to change without notice